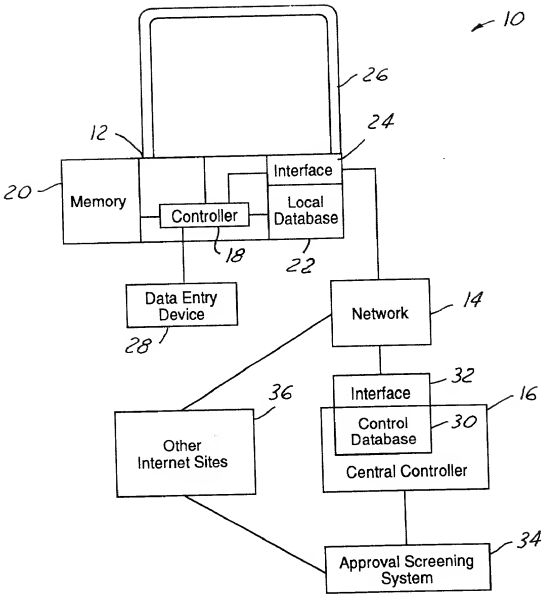

FIG. 1

TD0507 "0.7.7.5.9.6.0"

T06050"0277586

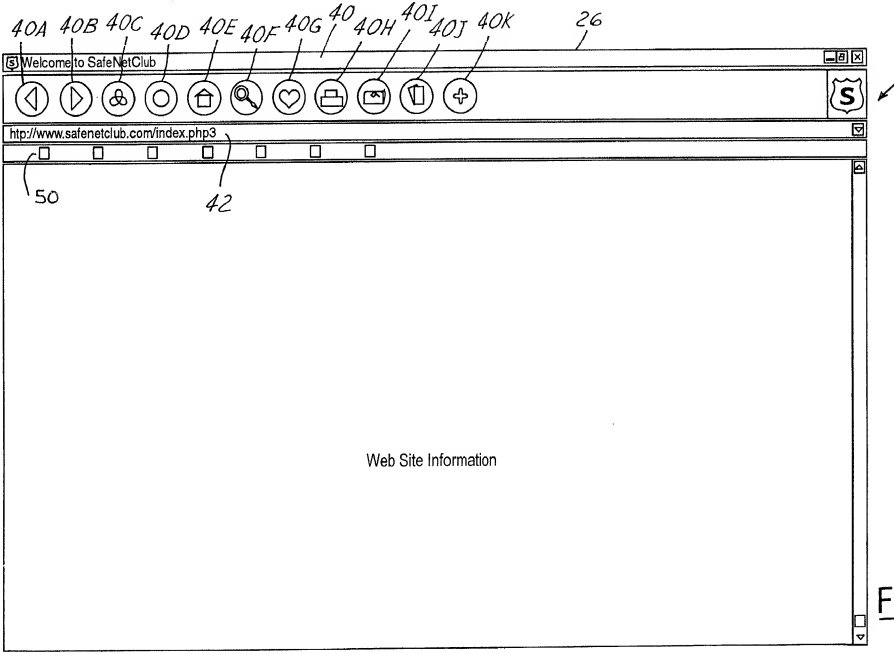

FIG. 2

T06030"0427S60

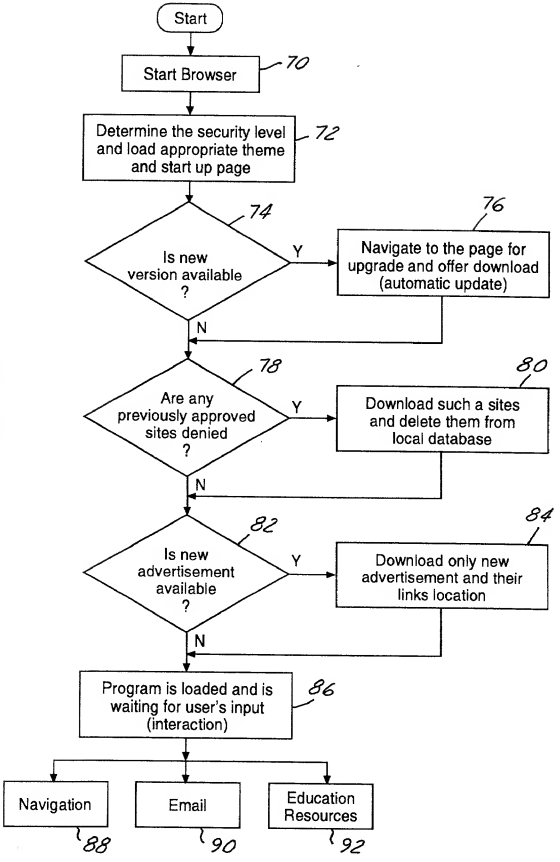

FIG.3

09517700 "050901

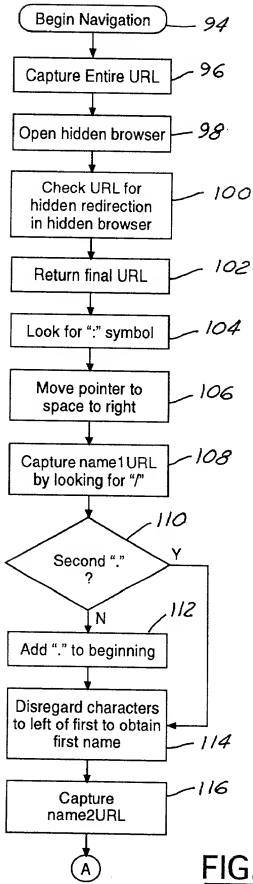

FIG. 4

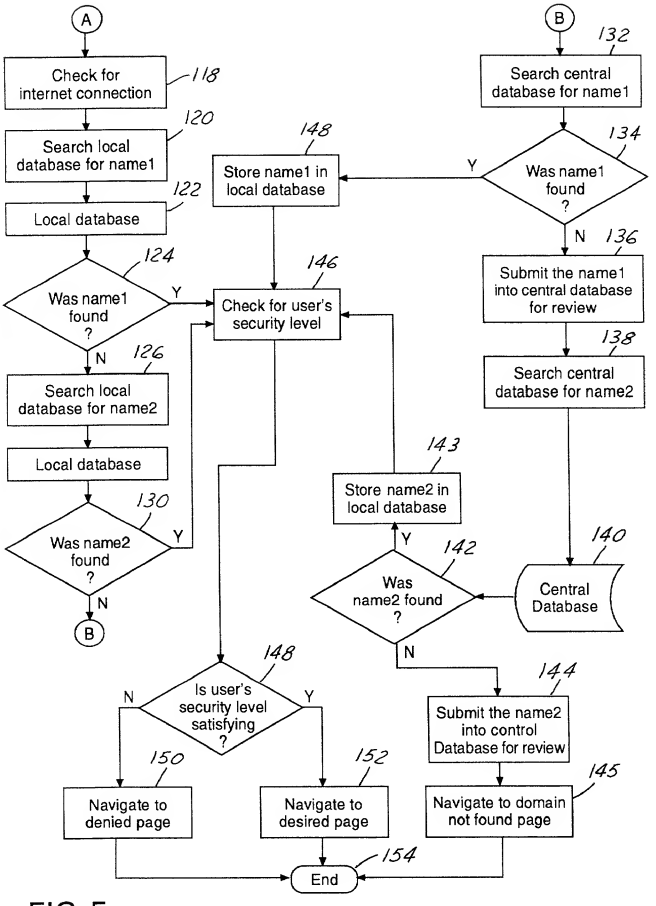
A
Check for internet connection
118
Search local database for name1
120
Local database
122
Was name1 found ?
124
Y
N
Search local database for name2
126
Local database
Was name2 found ?
130
Y
N
B
B
Search central database for name1
132
Was name1 found ?
134
Y
N
Submit the name1 into central database for review
136
Search central database for name2
138
Central Database
140
Was name2 found ?
142
Y
N
Store name2 in local database
143
Store name1 in local database
148
Check for user's security level
146
Is user's security level satisfying ?
148
N
Y
Submit the name2 into control Database for review
144
Navigate to denied page
150
Navigate to desired page
152
Navigate to domain not found page
145
End
154

FIG. 5

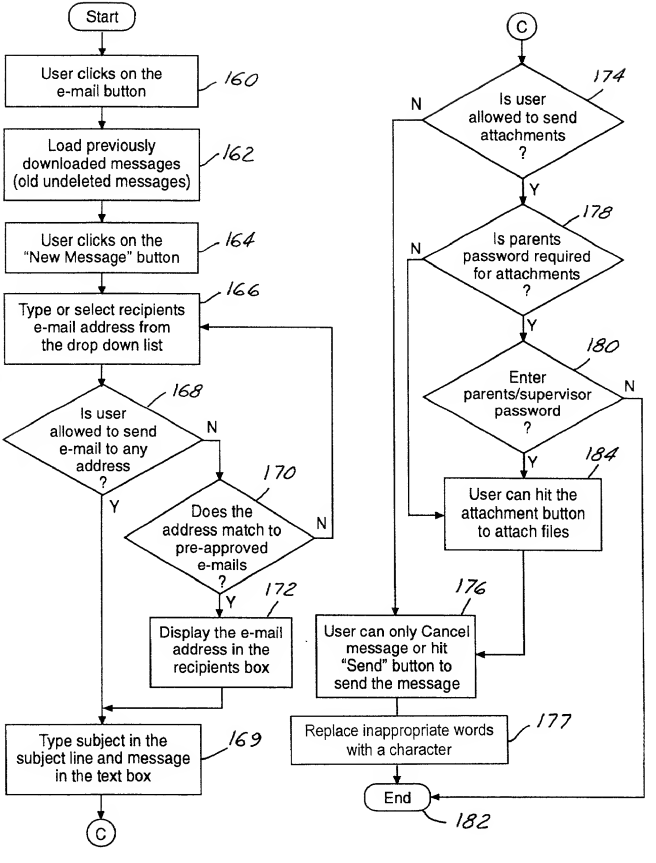
Start
User clicks on the e-mail button
160
Load previously downloaded messages (old undeleted messages)
162
User clicks on the "New Message" button
164
Type or select recipients e-mail address from the drop down list
166
Is user allowed to send e-mail to any address ?
168
N
Y
Does the address match to pre-approved e-mails ?
170
N
Y
Display the e-mail address in the recipients box
172
Type subject in the subject line and message in the text box
169
C
C
Is user allowed to send attachments ?
174
N
Y
Is parents password required for attachments ?
178
N
Y
Enter parents/supervisor password ?
180
N
Y
User can hit the attachment button to attach files
184
User can only Cancel message or hit "Send" button to send the message
176
Replace inappropriate words with a character
177
End
182

FIG.6

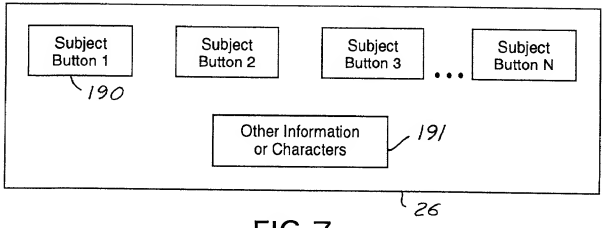

FIG.7

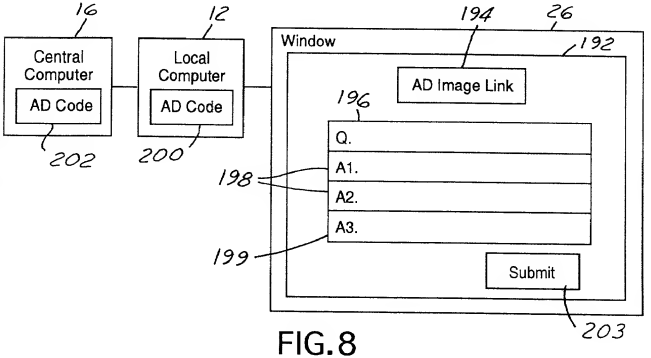

FIG.8

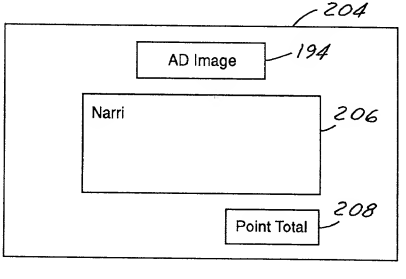

FIG.9

09851770.050901

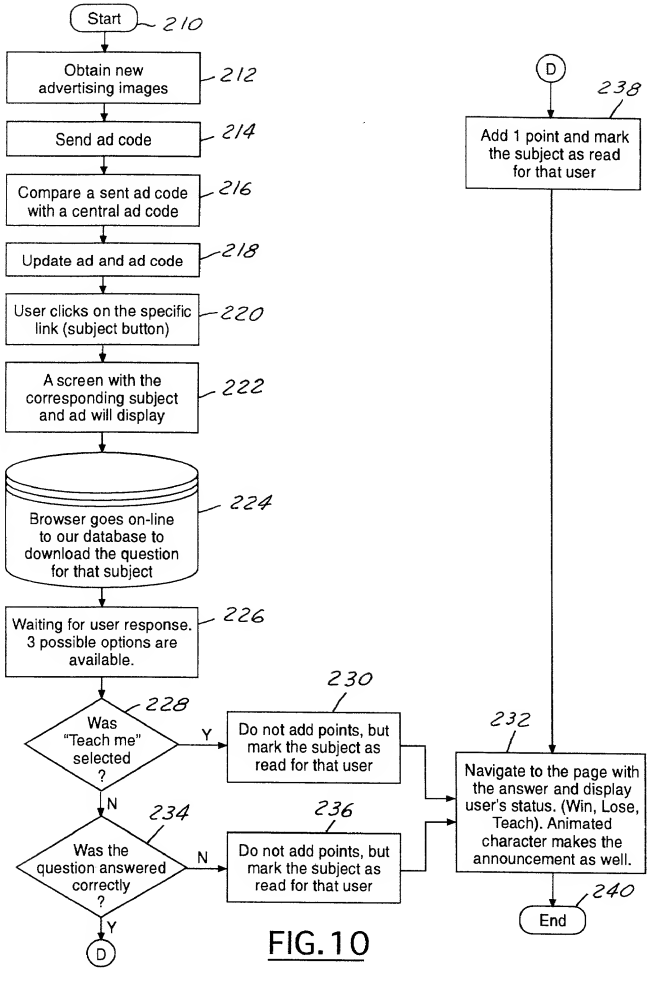
Start
210
Obtain new advertising images
212
Send ad code
214
Compare a sent ad code with a central ad code
216
Update ad and ad code
218
User clicks on the specific link (subject button)
220
A screen with the corresponding subject and ad will display
222
Browser goes on-line to our database to download the question for that subject
224
Waiting for user response. 3 possible options are available.
226
Was "Teach me" selected ?
228
Y
N
Do not add points, but mark the subject as read for that user
230
Was the question answered correctly ?
234
N
Y
Do not add points, but mark the subject as read for that user
236
D
D
Add 1 point and mark the subject as read for that user
238
Navigate to the page with the answer and display user's status. (Win, Lose, Teach). Animated character makes the announcement as well.
232
End
240

FIG. 10

270A	270B	270C	270D	270 / 270E
id	int(9)	Mandatory	Auto increment	Primary key
rating	char(2)	Mandatory		
url	varchar(150)	Mandatory		
status	varchar(10)	Mandatory		
title	varchar(250)	Mandatory		
category	varchar(50)	Optional		
full_url	varchar(250)	Optional		

FIG. 11

272A	272B	272C	272D	272 / 272E
id	int(9)	Mandatory	Auto increment	Primary & Foreign key
date_current	timestamp(14)	Optional		
date_denied	timestamp(14)	Optional		
date_pending	timestamp(14)	Optional		
date_expired	timestamp(14)	Optional		
notes	tinyblob	Optional		
approval_id	varchar(20)	Mandatory		
submit_id	varchar(20)	Mandatory		

FIG. 12

"06050-0427860

T06050-042759

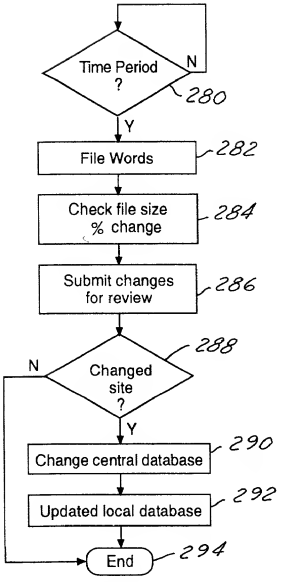

FIG. 13

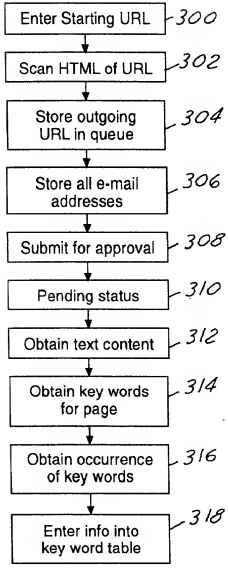

FIG. 14